Notice: U.S. Ser. No. 09/758993 Attny Docket No. 213,1079cip2 Mailing Date: August 30, 3003



There have been some problems with damaged 1.4Mb diskettes in submitting sequence listings.

Simply as a precaution, we also enclose a standard CDROM with the identical Sequence Listing.

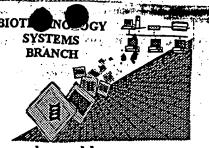
Hopefully, one or the other of the two enclosed disks will be undamaged and provide a valid sequence listing

DISK TO STIC

DATE:







CRF Problem Report

The Scientific and Technical Information Center (STIC) experienced a problem when processing the following computer readable form (CRF):

RECEIVED

JUL 2 6 2002 TECH CENTER 1600/2900

Application Serial Number: 09 Filing Date: Date Processed by STIC:

STIC Contact: Mark Spencer, 703-308-4212

Nature of Problem:

The CI	RF (was):
<u>/</u> ((circle one) Damaged or Unreadable (for Unreadable, see attached) Blank (no files on CRF) (see attached)
	Empty file (filename present, but no bytes in file) (see attached)
	Virus-infected. Virus name: The STIC will not process the CRF
	Not saved in ASCII text
·	Sequence Listing was embedded in the file. According to Sequence Rules, submitted file should only be the Sequence Listing.
	Did not contain a Sequence Listing. (see attached sample)
	Other:

PLEASE USE THE CHECKER VERSION 3.1 PROGRAM TO REDUCE ERRORS. **SEE BELOW FOR ADDRESS:**

http:/www.uspto.gov/web/offices/pac/checker

Applicants submitting genetic sequence information electronically on diskette or CD-Rom should be aware that there is a possibility that the disk/CD-Rom may have been affected by treatment given to all incoming mail. Please consider using alternate methods of submission for the disk/CD-Rom or replacement disk/CD-Rom. Any reply including a sequence listing in electronic form should NOT be sent to the 20231 zip code address for the United States Patent and Trademark Office, and instead should be sent via the following to the indicated addresses:

- 1. EFS-Bio (http://www.uspto.gov/ebc/efs/downloads/documents.htm, EFS Submission User Manual - ePAVE)
- 2. U.S. Postal Service: U.S. Patent and Trademark Office, Box Sequence, P.O. Box 2327, Arlington, VA 22202
- 3. Hand Carry directly to:
 - U.S. Patent and Trademark Office, Technology Center 1600, Reception Area, 7th Floor, Examiner Name, Sequence Information, Crystal Mall One, 1911 South Clark Street, Arlington, VA 22202
 - U.S. Patent and Trademark Office, Box Sequence, Customer Window, Lobby, Room 1B03, Crystal Plaza Two, 2011 South Clark Place, Arlington, VA 22202
- 4. Federal Express, United Parcel Service, or other delivery service to: U.S. Patent and Trademark Office, Box Sequence, Room 1B03-Mailroom, Crystal Plaza Two, 2011 South Clark Place, Arlington, VA 22202

Revised 01/29/2002